

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the **PATENT APPLICATION** of:

Younglok Kim

Application No.: Not Yet Known

Confirmation No.: Not Yet Known

Filed: Not Yet Known

For: SIMPLIFIED BLOCK LINEAR
EQUALIZER WITH BLOCK SPACE TIME
TRANSMIT DIVERSITY

Group: Not Yet Known

Examiner: Not Yet Known

Our File: I-2-0181.2US

Date: March 3, 2004

INFORMATION DISCLOSURE STATEMENT

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Further to Applicant's Duty of Disclosure pursuant to 37 C.F.R. §1.56, Applicant wishes to bring to the Examiner's attention the material cited on the enclosed Form PTO-1449.

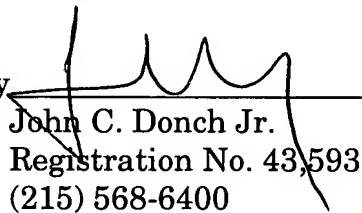
This application is a continuation of Application No. 10/034,793, filed on December 27, 2001. Pursuant to 37 C.F.R. §1.98(d) copies of documents cited in the parent application are not enclosed, but copies will be provided upon request. These documents are identified on the PTO-1449 form by an asterisk (*).

Applicant: Younglok Kim
Application No.: Not Yet Known

It is respectfully requested that the Examiner consider these documents and return an initialed copy of the PTO-1449 form indicating his consideration of the cited materials.

Respectfully submitted,

Younglok Kim

By 
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JCD/dmr
Enclosure

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)	ATTY. DOCKET NO. I-2-0181.2US	SERIAL NO. Not Yet Known
	APPLICANT Younglok Kim	
	FILING DATE Not Yet KNown	GROUP Not Yet Known

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER								DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
AA*	6	3	0	7	8	5	1	10/2001	Jung et al.				
AB*	6	4	0	8	0	2	2	06/2002	Fertner				
AC*	0	0	3	3	6	1	4	10/2001	Hudson				

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER								DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
	YES	NO												
AD*	1	0	6	9	7	0	7	07/1999	EP					
AE*	0	1	0	5	0	6	0	01/2001	PCT					

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

AF*	"Zero Forcing and Minimum Mean-Square-Error Equalization for Multiuser Detection in Code-Division Multiple-Access Channels", Klein A. et al., May 1996, pages 276-287
AG*	"A Generalized View On Multicarrier CDMA Mobile Radio Systems With Joint Detection (Part II)", Jung P. et al., November 1997, pages 270-275
AH*	"A novel and efficient solution to block-based joint-detection using approximate Cholesky factorization", Karimi H. R. et al., September 1998, pages 1340-1345
AI*	"Efficient multi-rate multi-user detection for the asynchronous WCDMA uplink", Karimi H. R., September 1999, pages 593-597
AJ*	"Joint Detection with Low Computational Complexity for Hybrid TD-CDMA Systems", Benvenuto N. et al., September 1999, pages 618-622

EXAMINER	DATE CONSIDERED
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.